**MISSION STATEMENT:** To provide for the environmentally safe disposal of solid waste, to develop and promote programs that are viable alternatives to landfilling and to do so through a user fee based revenue system.

## **SOLID WASTE SUMMARY**

		FY 09 Actual	FY 10 Actual	FY 11 Actual	FY 12 Budget	FY 13 Manager	Change FY 12 - 13	Percent Change
Operating Revenues Interest	\$ \$_	416,059 11,134	390,341 1,500	465,810 780	535,000 2,000	496,000 800	(39,000) (1,200)	-7.3% -60.0%
SUBTOTAL REVENUES	\$	427,193	391,841	466,590	537,000	496,800	(40,200)	-7.5%
Borrowing								
Authorizations	\$	0	0	0	0	0	0	0.0%
Other Available Funds	\$	0	0	0	0	0	0	0.0%
Taxation	\$	0	0	0	0	0	0	0.0%
Surplus Funds	\$_	189,224	128,945	36,700	12,716	53,055	40,339	317.2%
TOTAL RESOURCES	\$_	616,417	520,786	503,290	549,716	549,855	139	0.0%
Operating Budget Gen. Fund Services	\$ \$	589,798 0	488,232	512,207	549,716	549,855	139	0.0%
Debt Service	\$	0	0	0	0	0	0	0.0%
Capital Program	\$_	88,000	0	0	0	0	0	0.0%
TOTAL APPROPRIATION	\$	677,798	488,232	512,207	549,716	549,855	139	0.0%
Indirect Costs Appropriated in General Fund	_		0	0	0	0	0	0.0%
TOTAL EXPENDITURES	\$_	677,798	488,232	512,207	549,716	549,855	139	0.0%
	_							

#### **SIGNIFICANT BUDGET CHANGES:**

The Solid Waste Fund budget of \$549,855 virtually level funded. A major focus in the coming year will be the installation of a solar array at the old landfill. The Town continues to vigorously support recycling initiatives and the operation of the transfer station. The recommended FY 13 Solid Waste Fund budget requires the use of \$53,055 from fund balance. Fund balance as of July 1, 2011 equaled \$107,181.

NOTE: The landfill remains a significant capital asset, the Fund has an adequate, but declining fund balance, and the Town has long term obligations to cap and perform environmental monitoring of the landfill site. While the landfill has closed, a solid waste transfer and recycling operation continues to operate. Since FY 05, operating revenues have not been sufficient to reimburse the General Fund for services provided. The Department of Public Works and the Recycling and Refuse Committee will conduct a survey of Town residents and other activities to study the future of the transfer station and options for collecting trash and recycling materials in Amherst.

## **RESOURCES**

**GOAL STATEMENT:** To provide a fee structure that minimizes or eliminates the need for support from the General Fund.

#### **LONG RANGE OBJECTIVES:**

To monitor adequacy of tipping and entrance fees to support operating and capital needs.

#### **FY 13 OBJECTIVES:**

To increase disposal fees to support operating and capital needs.

To generate new revenues to the Solid Waste Fund from other uses on Town-owned properties, including but not limited to development of photovoltaic solar power generation.

SERVICE LEVELS:	FY 07 <u>Actual</u>	FY 08 <u>Actual</u>	FY 09 <u>Actual</u>	FY 10 <u>Actual</u>	FY 11 <u>Actual</u>
Operating Revenues	84	85	67	75	93
Interest	9	6	2	0	0
Surplus	7	9	31	25	7
Other Available Funds	0	0	0	0	0
Taxation	0	0	0	0	0

# **RESOURCES**

	FY 09	FY 10	FY 11	FY 12	FY 13	Change	Percent
	Actual	Actual	Actual	Budget	Manager	FY 12 - 13	Change
Tipping Fees	225,516	219,628	219,020	220,000	220,000	0	0.0%
Refuse Liens		3,089	0	0		0	0.0%
Variances	29,370	29,790	32,220	35,000	32,000	(3,000)	-8.6%
Recycling	35,214	21,755	40,401	30,000	35,000	5,000	16.7%
SLF Miscellaneous	2,344	2,704	21,213	50,000		(50,000)	0.0%
Entrance fee	123,615	113,375	152,955	200,000	200,000	0	0.0%
Cell Tower Rental		0	0	0	9,000	9,000	0.0%
Methane Gas Credit		0	0	0	0	0	0.0%
Interest	11,134	1,500	780	2,000	800	(1,200)	-60.0%
	427,193	391,841	466,590	537,000	496,800	(40,200)	-7.5%

# SIGNIFICANT BUDGET CHANGES:

None.

## **4435: SOLID WASTE FACILITIES**

MISSION STATEMENT: To operate a solid waste transfer and recycling facility and to promote programs that offer viable alternatives to landfilling.

#### **RECENT ACCOMPLISHMENTS & CURRENT CHALLENGES:**

- · Completed re-grading of the Old Landfill in accordance with DEP major modification permit.
- Completed the shift to in house-personnel doing our monitoring and permit compliance.
- The current funding model for the transfer station is not sustainable. The Department and the Recycling and Refuse Committee are studying options for the transfer station.

#### LONG RANGE OBJECTIVES:

To develop a long range Waste Management Plan for the Town.

To improve data management systems and data collection.

To increase source reduction and recycling of the compostable portion of the waste stream.

To increase commercial (multifamily complexes, businesses, and institutions) recycling rates through technical assistance, promotion, and enforcement.

#### **FY 13 OBJECTIVES:**

To complete permitting and implement new monitoring plan and develop the reuse plan for the old landfill.

To further pursue options for additional revenue at the various Solid Waste properties, including cell tower leases.

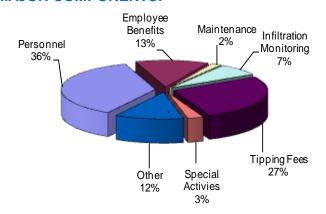
Need to examine waste disposal options available after Northampton Regional Landfill closes, at least temporarily.

SERVICE LEVELS:	FY 07 Actual	FY 08 Actual	FY 09 Actual	FY 10 Actual	FY 11 <u>Actual</u>
MSW Received & Transferred	265	171	165	106	67
Construction & Demo	1,744	1,588	1,544	1,623	1,616
Recycling Paper (tons)	514	540	517	483	467
Mixed Glass, Cans and Plastic	141	156	166	163	165
Metal	216	153	126	115	136
Oil (gallons)	1,150	1,475	900	1,350	1,150
Household Hazardous Waste (gallons)	2,645	2,900	1,060	2,045	765
Paint—Oil/Latex (gallons)	1,854	1,532	1,443	1,368	1,251
Tires (tons)	20.0	12.19	7.9	6.6	6.1
Compost Bins	42	98	77	62	34
Electronics (tons)	32	30	33	26	28
Leaves (tons)	48	93.72	135	130	109
*Christmas Trees (tons)	30	25	N/A	N/A	N/A
* Haulers bring trees somewhere else					

## **4435: SOLID WASTE FACILITIES**

		FY 09 Actual	FY 10 Actual	FY 11 Actual	FY 12 Budget	FY 13 Manager	Change FY 12 - 13	Percent Change
Personnel Services	\$	181,562	189,786	210,118	198,156	200,859	2,703	1.4%
Operating Expenses	\$	393,121	298,446	285,644	341,560	338,996	(2,564)	-0.8%
Capital Outlay	\$	15,117	0	16,445	10,000	10,000	0	0.0%
TOTAL APPROPRIATION	\$ _	589,799	488,232	512,207	549,716	549,855	139	0.0%
SOURCES OF FUNDS								
Solid Waste Revenues	\$	488,575	391,841	475,507	537,000	496,800	(40,200)	-7.5%
Solid Waste Surplus	\$	101,224	128,945	36,700	12,716	53,055	40,339	317.2%
Taxation	\$	0	0	0	0	0	0	0.0%
POSITIONS								
Full Time		3.60	3.60	3.60	3.60	3.60	0.00	
Part Time with Benefits		0.00	0.00	1.00	1.00	1.00	0.00	
Full Time Equivalents		3.60	3.60	4.00	4.00	4.00	0.00	

## **MAJOR COMPONENTS:**



Personnel Services include a crew supervisor, one equipment operator, one laborer/truck driver, a part-time program coordinator shared with the Water Fund, and a secretary shared with the General Fund.

\$69,682 is budgeted for health, retirement, life insurance, and other employee benefits.

Maintenance, \$9,500, includes funds to repair buildings and equipment.

Infiltration Monitoring, \$40,000, includes funds for testing soil and gases emitted from the landfills.

Other includes \$17,143, for diesel fuel, \$18,766 for utilities, and smaller amounts for tools and equipment and office supplies.

Tipping fees, \$150,000, are the cost of transporting and disposing of waste and recyclables collected at the Amherst transfer station.

#### **SIGNIFICANT BUDGET CHANGES:**

A major focus in the coming year will be the installation of a solar array at the old landfill. The Town continues to vigorously support recycling initiatives and the operation of the transfer station.

## **GENERAL FUND SERVICES**

**GOAL STATEMENT:** To compensate the General Fund for services provided by various departments.

# **LONG RANGE OBJECTIVES:**

## **FY 13 OBJECTIVES:**

To ensure that all costs related to solid waste services are identified and appropriately charged through evaluation and modification of the indirect cost model used to assess charges for General Fund administrative support.

SERVICE LEVELS:	FY 07	FY 08	FY 09	FY 10	FY 11
	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>
Number of departments reimbursed	0	0	0	0	0

# **GENERAL FUND SERVICES**

		FY 09	FY 10	FY 11	FY 12	FY 13	Change	Percent
	_	Actual	Actual	Actual	Budget	Manager	FY 12 - 13	Change
General Fund Services	\$	0	0	0	0	0	0	0.0%
Transfer to Trust Fund	\$_	0	0	0	0	0	0	0.0%
TOTAL APPROPRIATION	\$_	0	0	0	0	0	0	0.0%
	_							
SOURCES OF FUNDS								
Solid Waste Revenue	\$	0	0	0	0	0	0	0.0%

## **SIGNIFICANT PROGRAM CHANGES:**

This fund no longer generates sufficient revenue to compensate the General Fund for services provided.

# **DEBT SERVICE**

GOAL STATEMENT: To provide funds for principal and interest payments for temporary and long-term debt.

**LONG RANGE OBJECTIVES:** 

**FY 13 OBJECTIVES:** 

SERVICE LEVELS:	FY 07	FY 08	FY 09	FY 10	FY 11
	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>
Number of existing issues Number of new issues	0	0 0	0 0	0 0	0

# **DEBT SERVICE**

	_	FY 09 Actual	FY 10 Actual	FY 11 Actual	FY 12 Budget	FY 13 Manager	Change FY 12 - 13	Percent Change
Principal Interest	\$ \$	0	0	0	0	0	0	0.0% 0.0%
TOTAL APPROPRIATION	\$_	0	0	0	0	0	0	0.0%
SOURCES OF FUNDS								
Solid Waste Revenue	\$	0	0	0	0	0	0	0.0%
Taxation Surplus	\$	0	0	0	0	0	0	0.0% 0.0%

BAA I		COM	IDO	JENE	CC.
IVI A. I	UK	( L( )IV	IPCJI	M H M I	12.

None.

**SIGNIFICANT PROGRAM CHANGES:** 

None.

# **CAPITAL PROGRAM SUMMARY**

**GOAL STATEMENT**: To provide for the maintenance and improvement of the Town's solid waste disposal system.

## **LONG RANGE OBJECTIVES:**

Prepare for equipment replacements.

**FY 13 OBJECTIVES:** 

SERVICE LEVELS:	FY 07 <u>Actual</u>	FY 08 <u>Actual</u>	FY 09 <u>Actual</u>	FY 10 <u>Actual</u>	FY 11 <u>Actual</u>
Number of Projects:					
Department Equipment	0	0	0	0	0
Existing Facilities	0	0	0	0	0
New Facilities	0	0	0	0	0

# **CAPITAL PROGRAM SUMMARY**

		FY 09	FY 10	FY 11	FY 12	FY 13	Change	Percent
	_	Actual	Actual	Actual	Budget	Manager	FY 12 - 13	Change
Departmental Equip.	¢	0	0	0	0	0	0	0.0%
1	φ	88,000	0	0	0	0	0	0.0%
Existing Facilities	Ф	•	_	_	Ū	ŭ	•	
New Facilities	\$ <u>_</u>	0	0	0	0	0	0	0.0%
TOTAL APPROPRIATION	\$_	88,000	0	0	0	0	0	0.0%
SOURCES OF FUNDS								
Solid Waste Revenue	\$	0	0	0	0	0	0	0.0%
Borrowing Auth.	\$	0	0	0	0	0	0	0.0%
Surplus Funds	\$	88,000	0	0	0	0	0	0.0%
General Fund Transfers	\$	0	0	0	0	0	0	0.0%
Other Available Funds	\$	0	0	0	0	0	0	0.0%

MA.I	OR	COM	PON	VFN.	rs-

None.